

MISSOURI ENGINEERING FORMS  
(June 2004)

FORM NUMBER	DATE	TITLE
MO-ENG-3 (AE)	1-94	Land Leveling Design Sheet
MO-ENG-C4 (AO)	4-99	Order Form for USGS Topographic Maps
MO-ENG-6 (Cancel)	9-79	Form Letter Requesting Concrete Compressive Test
MO-ENG-C7 (AO)	7-99	Utility Notification for non-members of Missouri One Call System, Inc.
MO-ENG-9 (Cancel)	5-73	Drainage Ditch Design
MO-ENG-C10 (ES)	12-98	Specifications, Bid Schedule Items, Quantities and Cost Estimate
MO-ENG-C12 (AE, ES)	3-04	Job Approval Authority
MO-ENG-C12A (AE, ES)	3-04	Job Approval Authority
MO-ENG-13 (AO)	10-91	Volume and Peak Rate of Runoff
MO-ENG-C13 (AO)	1-01	Volume and Peak Rate of Runoff, Computer Version
MO-ENG-C14 (AE)	12-98	Land Grading – Leveling Cut Sheet
MO-ENG-C15 (ES)	1-01	Earthwork Computation Sheet for Earth Dam
MO-ENG-C16 (ES)	12-98	Computations for Drainage Ditch Excavations
MO-ENG-C24 (ES)	4-99	Summary of Quantities
MO-ENG-C25A (ES, PE)	3-01	Performance Time Worksheet for PL-566 Structures
MO-ENG-C25B (ES, PE, AE)	7-03	Performance Time Worksheet for EWP Levee Repair or Ditch Cleanout
MO-ENG-27 (Cancel)	2-73	Schedule of Project Construction Projects
MO-ENG-28 (Cancel)	5-73	Installation Schedule of Structural Measures
MO-ENG-29 (Cancel)	2-73	Land Smoothing
MO-ENG-C30 (AE)	12-03	Design Worksheet, Reinforced Concrete Drop box Spillway, Island Type Structure
MO-ENG-C31 (ES, PE, AE)	12-02	Slope Protection Against Wave Action
MO-ENG-C32 (ES, PE, AE)	12-02	Wave Protection Design in Missouri for Small Dams without Riprap
MO-ENG-35 (Cancel)	4-73	Computation for Determining the Floodwater Retarding Storage by use of TR 33
MO-ENG-C36 (ES)	4-99	Conduit Camber Computations
MO-ENG-C37 (ES)	2-01	Joint Gap Communications
MO-ENG-C38 (ES)	4-99	Diam. R/C/ Pipe Strength for Structure
MO-ENG-C40 (AO)	4-99	Reservoir and Spillway Data Sheet

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MO-ENG-C41 (AE)	7-01	Checklist for Preparing Plans and Construction Check of a Pond or Grade Stabilization Structure
MO-ENG-C43 (AO)	4-99	Grassed Waterway
MO-ENG-C44 (AO)	4-99	Terraces
MO-ENG-45 (AO)	2-92	Diversion
MO-ENG-C45 (AO)	4-99	Diversion, Computer Version
MO-ENG-46 (AO)	2-92	Pond
MO-ENG-C46 (AO)	4-99	Pond, Computer Version
MO-ENG-46a (AO)	7-85	Earthwork Computation for Dam
MO-ENG-C46a (AO)	4-99	Earthwork Computation for Dam, Computer Version
MO-ENG-46b (AO)	4-79	Construction Check Earth Dam
MO-ENG-C46b (AO)	4-99	Construction Check Earth Dam, Computer Version
MO-ENG-C46c (AO)	4-99	Grade Stabilization Structure
MO-ENG-47 (AO)	11-78	Main or Lateral
MO-ENG-C47 (AO)	4-99	Main or Lateral, Computer Version
MO-ENG-47a (AO)	2-73	Main or Lateral
MO-ENG-C47a (AO)	4-99	Main or Lateral, Computer Version
MO-ENG-47b (AO)	2-73	Earthwork Computation Sheet for Main or Lateral
MO-ENG-C47b (AO)	4-99	Earthwork Computation Sheet for Main or Lateral, Computer Version
MO-ENG-48 (Cancel)	4-84	Land Grading – Land Leveling
MO-ENG-48a (Cancel)	2-84	Land Grading – Land Leveling
MO-ENG-49 (AO)	2-73	Drainage Field Ditch
MO-ENG-C49 (AO)	4-99	Drainage Field Ditch, Computer Version
MO-ENG-C60 (AO)	12-98	Plan and Installation Report – Drain for Hill Side Seeps
MO-ENG-C74 (AO)	6-95	Conservation Practice Installation Certification
MO-ENG-75 (AO)	5-94	Blank Plan Sheet (Use up stock on hand, Drawing is replaced by Standard Drawing 29-L-3.)
MO-ENG-77 (Cancel)	4-79	Design Sheet for Underground Outlet
MO-ENG-78 (Cancel)	8-78	Terrace Storage Computation for Underground Outlet
MO-ENG-C79 (AO)	4-99	Underground Outlet

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MO-ENG-80 (PE)	1992	Blank Sheet for Plans and Profiles for Land Treatment Structures (Use up stock on hand, Drawing is replaced by Standard Drawing 29-N-8.)
MO-ENG-81 (AE)	1984	Log of Test Holes – PL-46 Use
MO-ENG-C81 (AE)	4-99	Log of Test Holes – PL-46 Use, Computer Version
MO-ENG-C82 (AE, PE, ES)	11-03	Documentation for Hazard Classification of Dams
MO-ENG-C83 (PE, ES)	10-03	Inspection Plan
MO-ENG-C84 (PE, ES)	10-03	Government Representative Evaluation Summary
MO-ENG-C85 (PE, ES)	10-03	Inspector Evaluation Summary
MO-ENG-C86 (PE, ES)	10-03	Govt. Representative Evaluation Worksheet
MO-ENG-C87 (PE, ES)	10-03	Inspector Evaluation Worksheet
MO-ENG-88 (AO)	No Date	Pipeline and Tank
MO-ENG-C88 (AO)	4-99	Pipeline and Tank, Computer Version
MO-ENG-C89 (AO)	12-98	Wetland Mitigation Plan
MO-ENG-C90 (PE, ES, AE)	12-98	Design Instructions for Plotting Total Station Survey
MO-ENG-C91 (AE, PE)	11-03	Geological Evaluation Request
MO-ENG-C92 (AE)	1-01	Water and Sediment Control Basin
MO-ENG-C93 (AE, PE)	2-95	Field Review of Pipe Durability
MO-ENG-C94 (AE, PE, ES)	4-04	NRCS National Inventory of Dams
MO-ENG-C95 (PE, ES)	9-03	Stormwater Pollution Prevention Plan
MO-ENG-C100 (AE)	4-99	Engineering Documentation Checklist
MO-ENG-C101 (AE)	4-99	Livestock Watering Practice
MO-ENG-C102 (AE)	9-97	Livestock Watering Practice Checkout
MO-ENG-C103 (AE)	7-97	Stockwater Pipeline Resource Inventory Worksheet
MO-ENG-C104 (AE)	7-97	Automatic Pressure Stockwater Pipeline Hydraulic Computation Worksheet
MO-ENG-C105 (AE)	7-97	Manual or Timer Operated Stockwater Pipeline Pumped Segment Hydraulic Computation Worksheet
MO-ENG-C106 (AE)	7-97	Gravity Stockwater Pipeline Hydraulic Computation Worksheet
MO-ENG-C107 (AE)	7-97	Lateral Stockwater Pipeline Hydraulic Computation Worksheet
MO-ENG-C108 (AE)	7-97	Operation and Maintenance Guide for your Stockwater Pipeline and Tanks

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MO-ENG-C109 (AE)	3-00	Pipeline Design Procedures
MO-ENG-C110 (AE)	3-00	Procedure for Determining Existing Pump Capacity of System
MO-ENG-C111 (AE)	4-04	Design Review Submittal
MO-ENG-C356 (AE, PE, ES)	12-03	Request for Soil Mechanics Service
MO-ENG-C357 (AE, PE, ES)	8-94	Desired Laboratory Analyses
MO-ENG-C533 (AE, PE, ES)	10-03	Log of Test Holes
MO-ENG-C534 (AE, PE, ES)	10-03	Soil Sample List

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